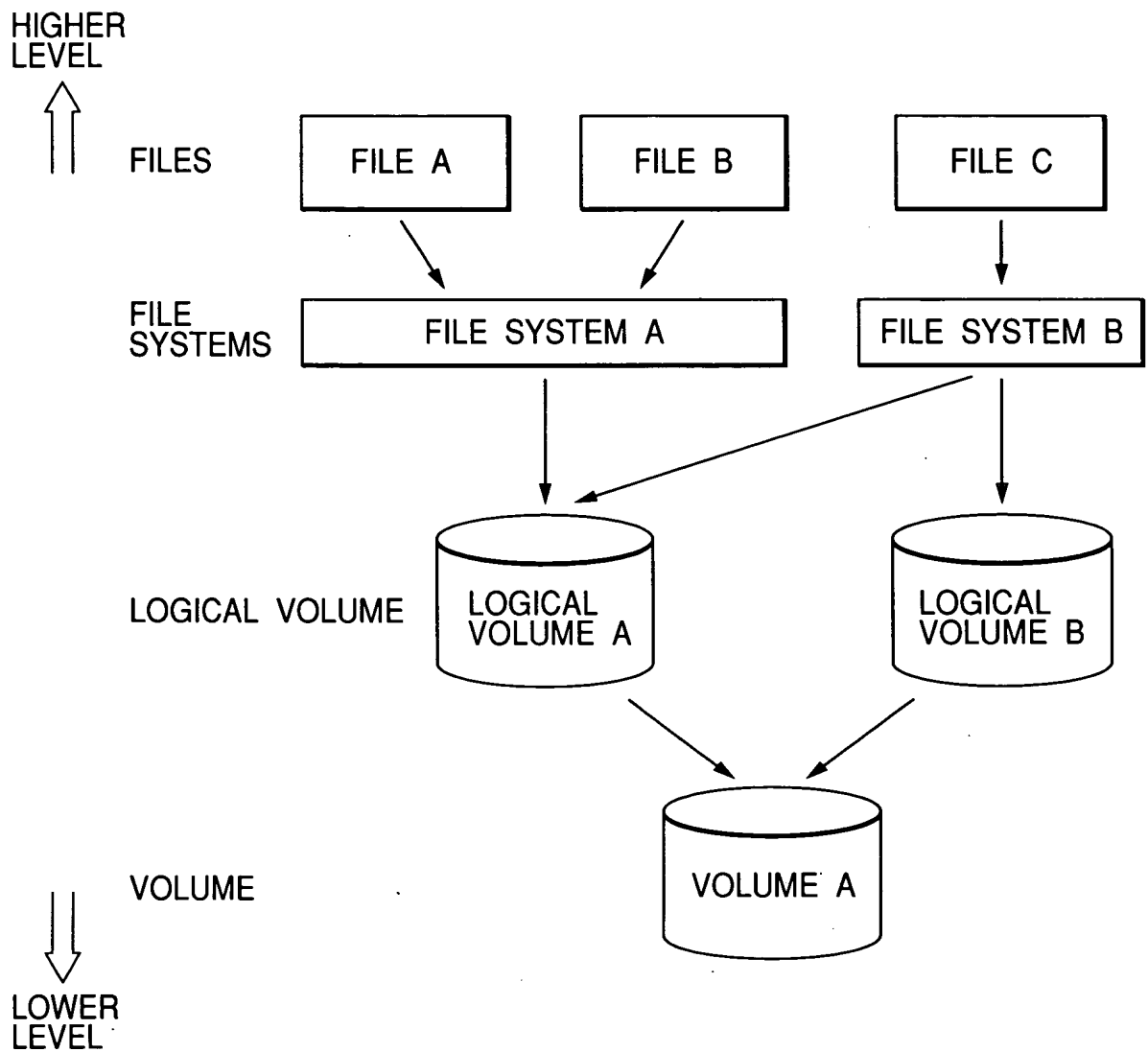
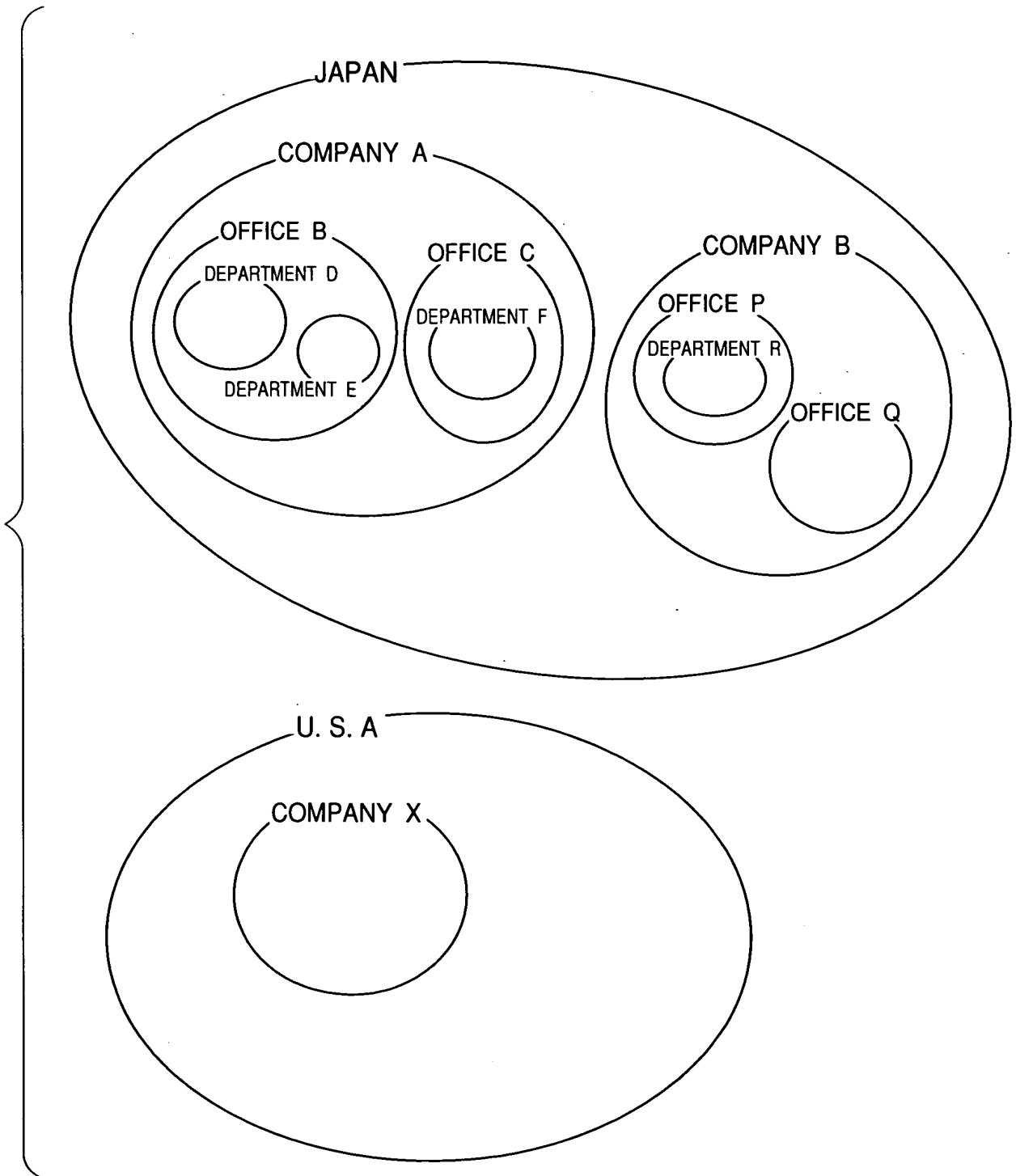
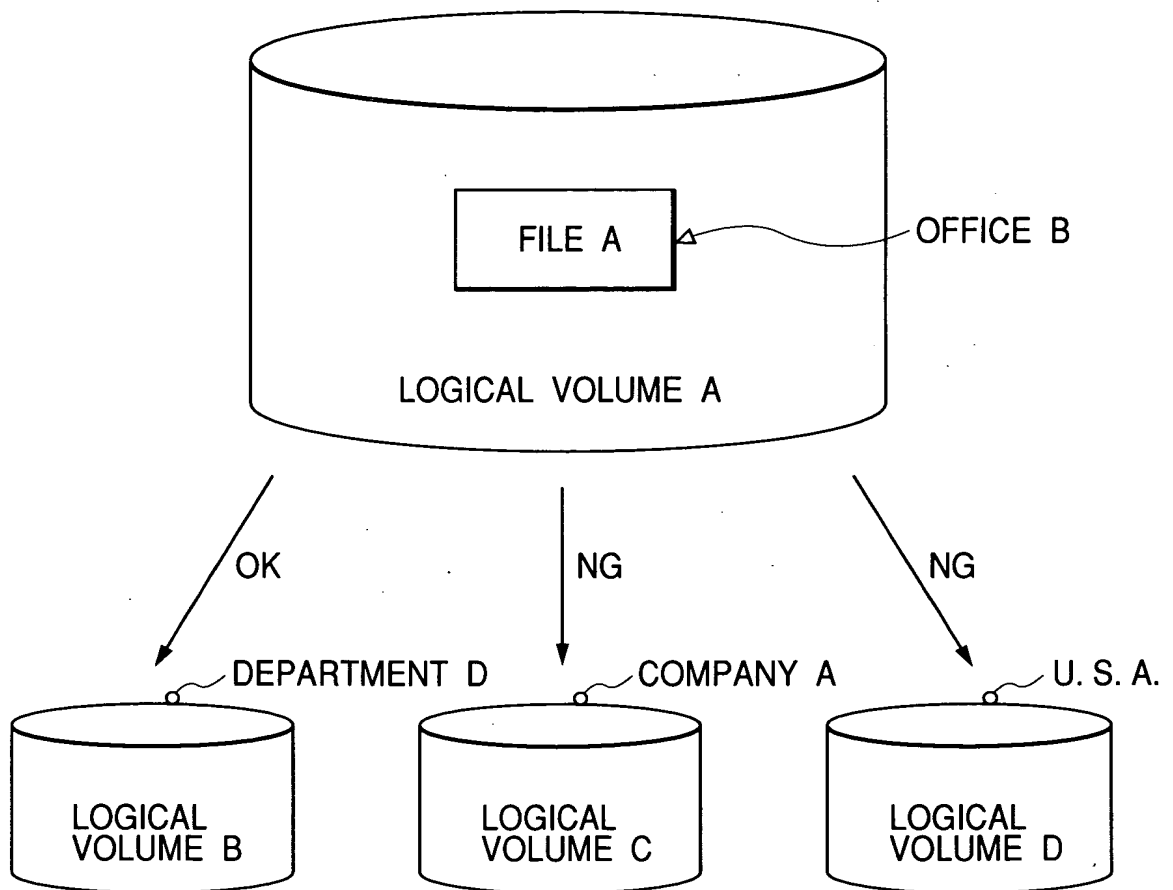


**FIG. 1**

**FIG. 2**

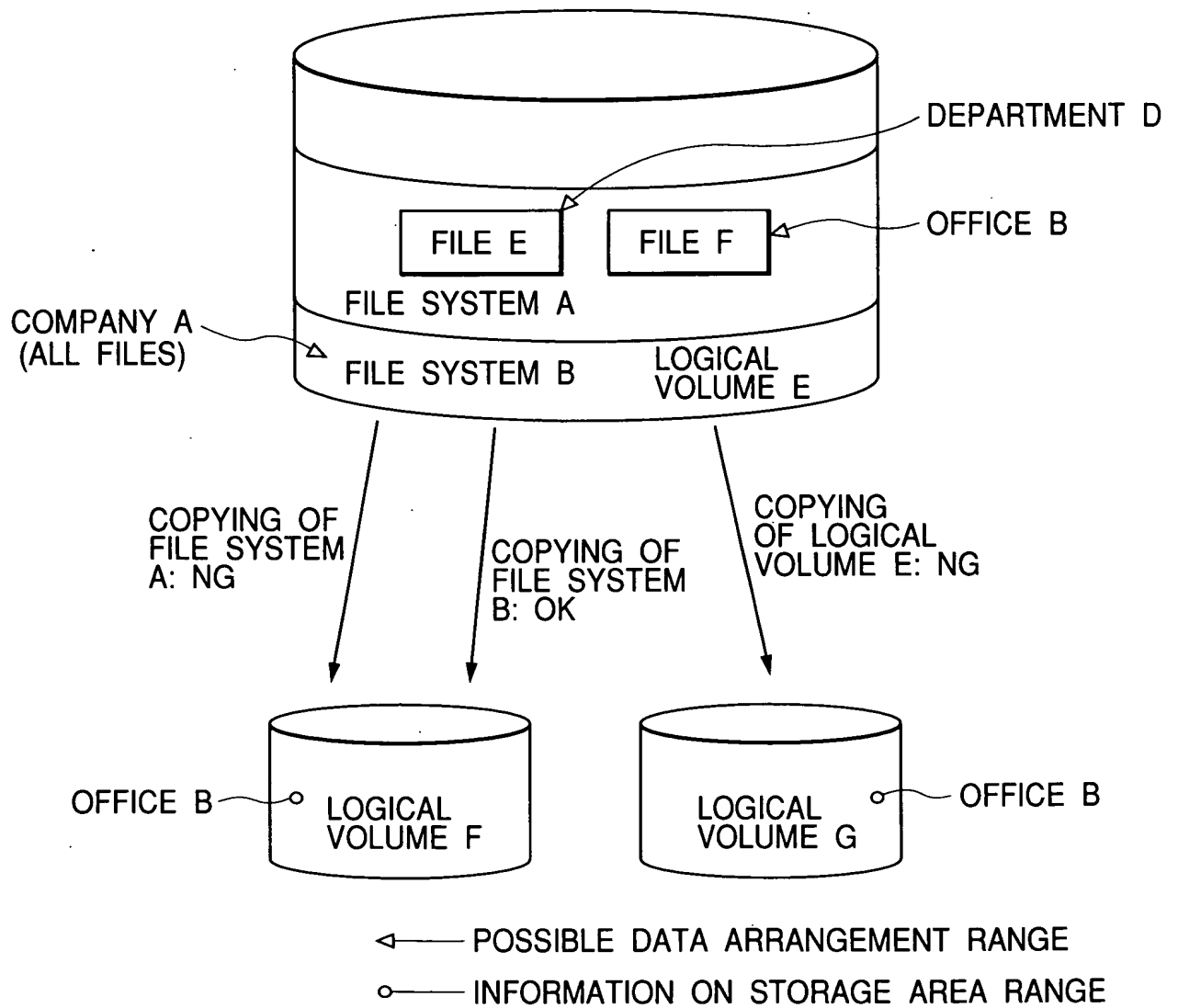


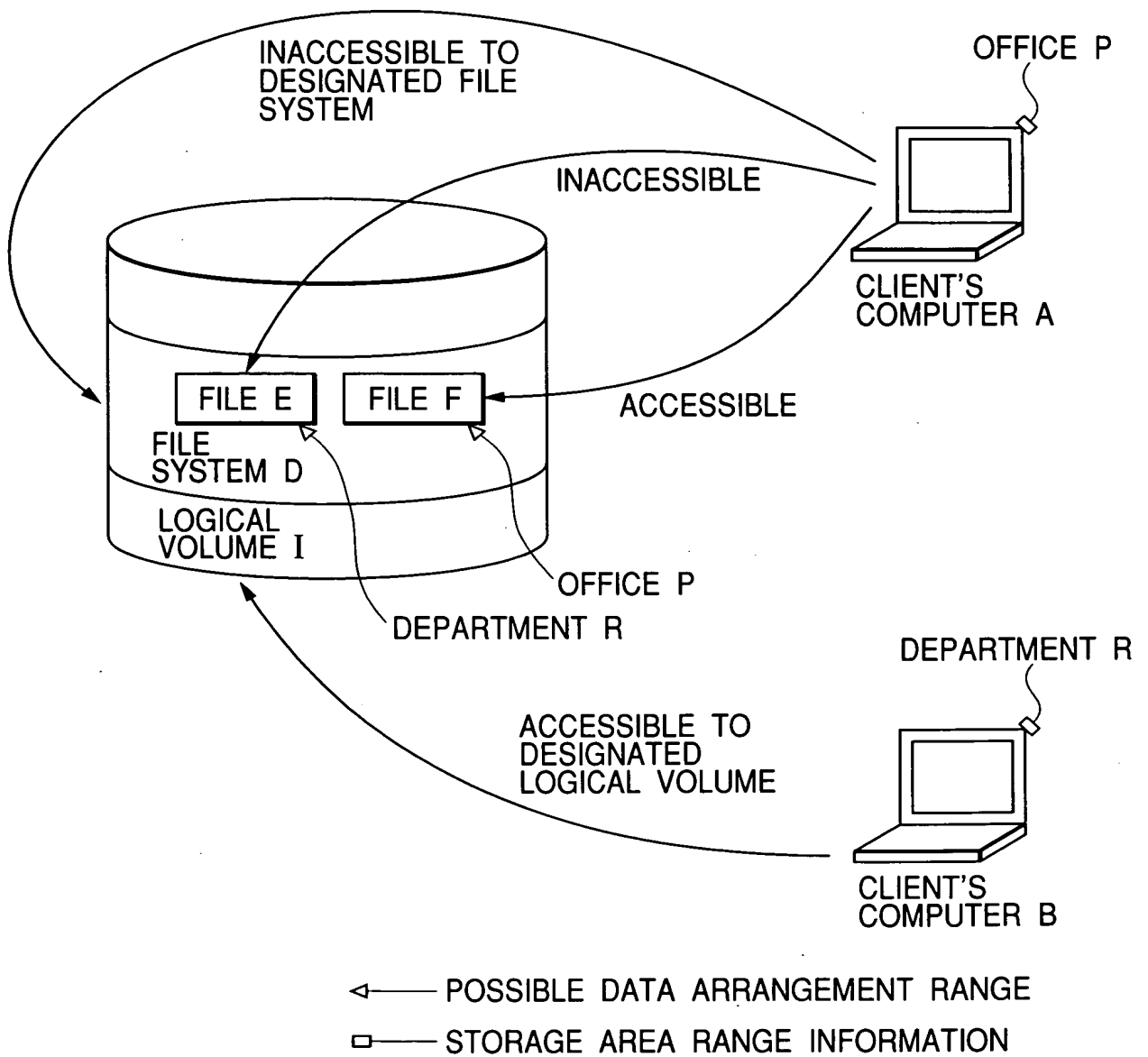
**FIG. 3**

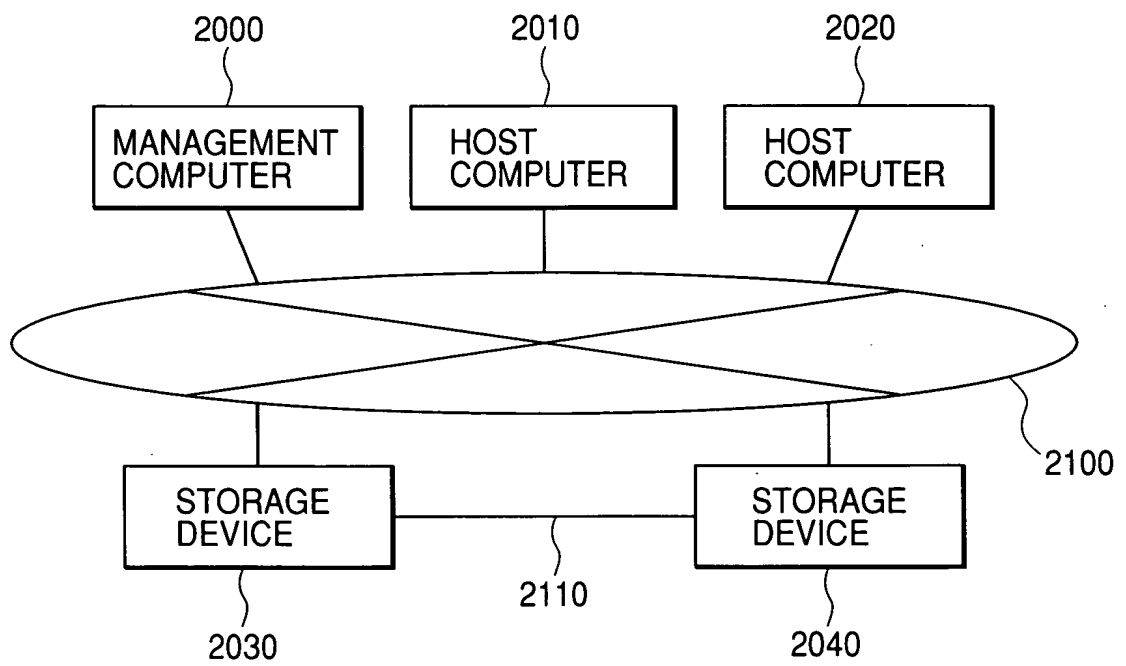


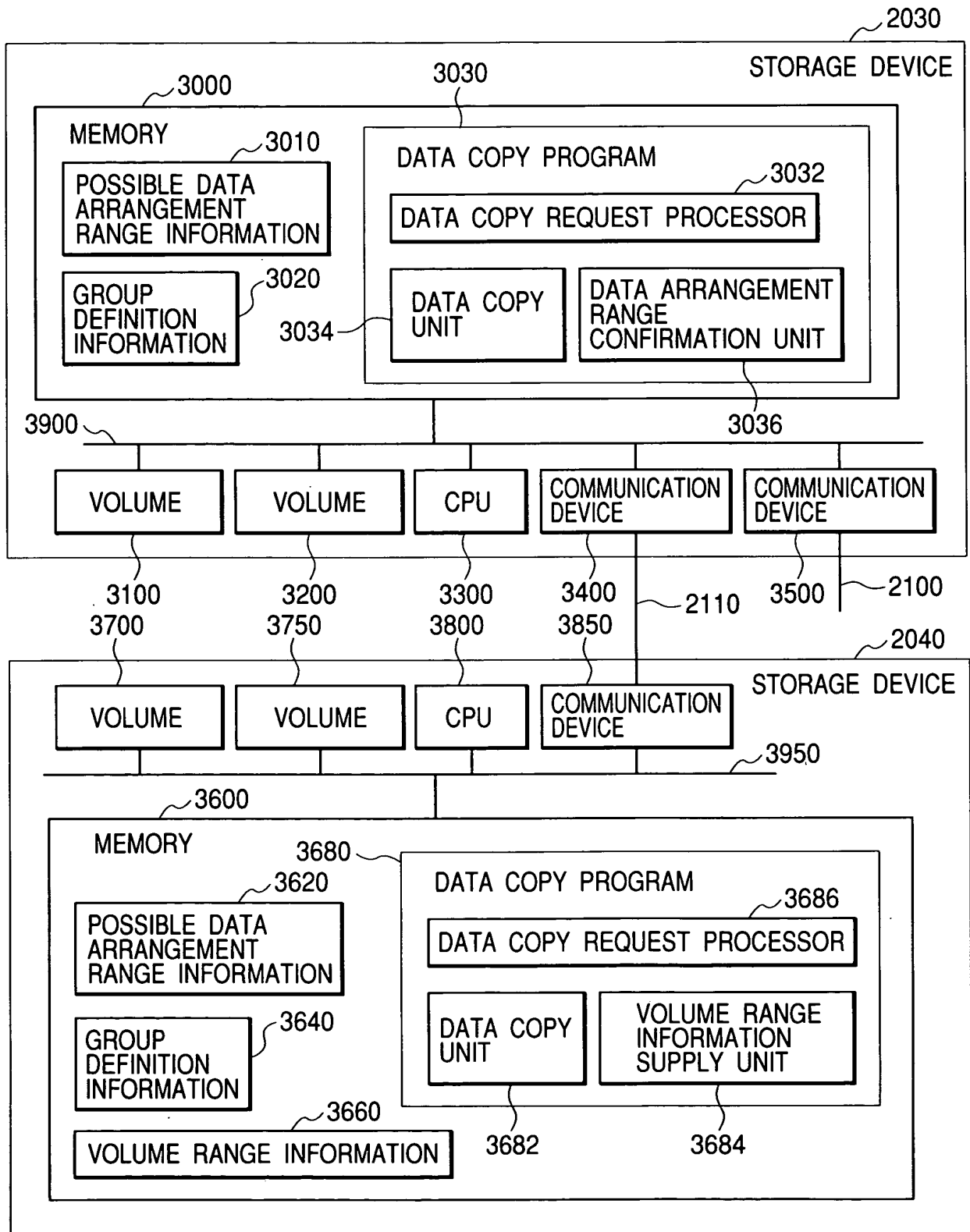
◄—— POSSIBLE DATA ARRANGEMENT RANGE  
 ○—— INFORMATION ON STORAGE AREA RANGE

**FIG. 4**



**FIG. 5**

**FIG. 6**

**FIG. 7**

**FIG. 8**

3010	4000	4010	DATA IN VOLUME 3100	COMPANY: A OR COMPANY B	4100
			DATA IN VOLUME 3110	GROUP: INFORMATION GROUP OF COMPANY A	4110

**FIG. 9**

3020	5000	5010	INFORMATION GROUP OF COMPANY A	INSTITUTE A, OFFICE B, OFFICE C	5100
			AFFILIATED COMPANY OF COMPANY A	COMPANY A, COMPANY B, COMPANY C, COMPANY D	5110
			COUNTRY WHERE COMPANY A HAS AN OVERSEAS BRANCH OFFICE	COUNTRY A, COUNTRY B, COUNTRY C	5120
			BUSINESS TIE-UP COMPANY OF COMPANY A	COMPANY E, COMPANY F	5130
			COUNTRY SUBJECTED TO INFORMATION TECHNOLOGY EXPORT RESTRICTION	COUNTRY X, COUNTRY Y, COUNTRY Z	5140

**FIG. 10**

3660	6000	6010	COUNTRY	JAPAN	6100
			COMPANY	COMPANY A	6110
			OFFICE	OFFICE C	6120
			DEPARTMENT	DEPARTMENT F	6130
			PROJECT	PROJECT X	6140



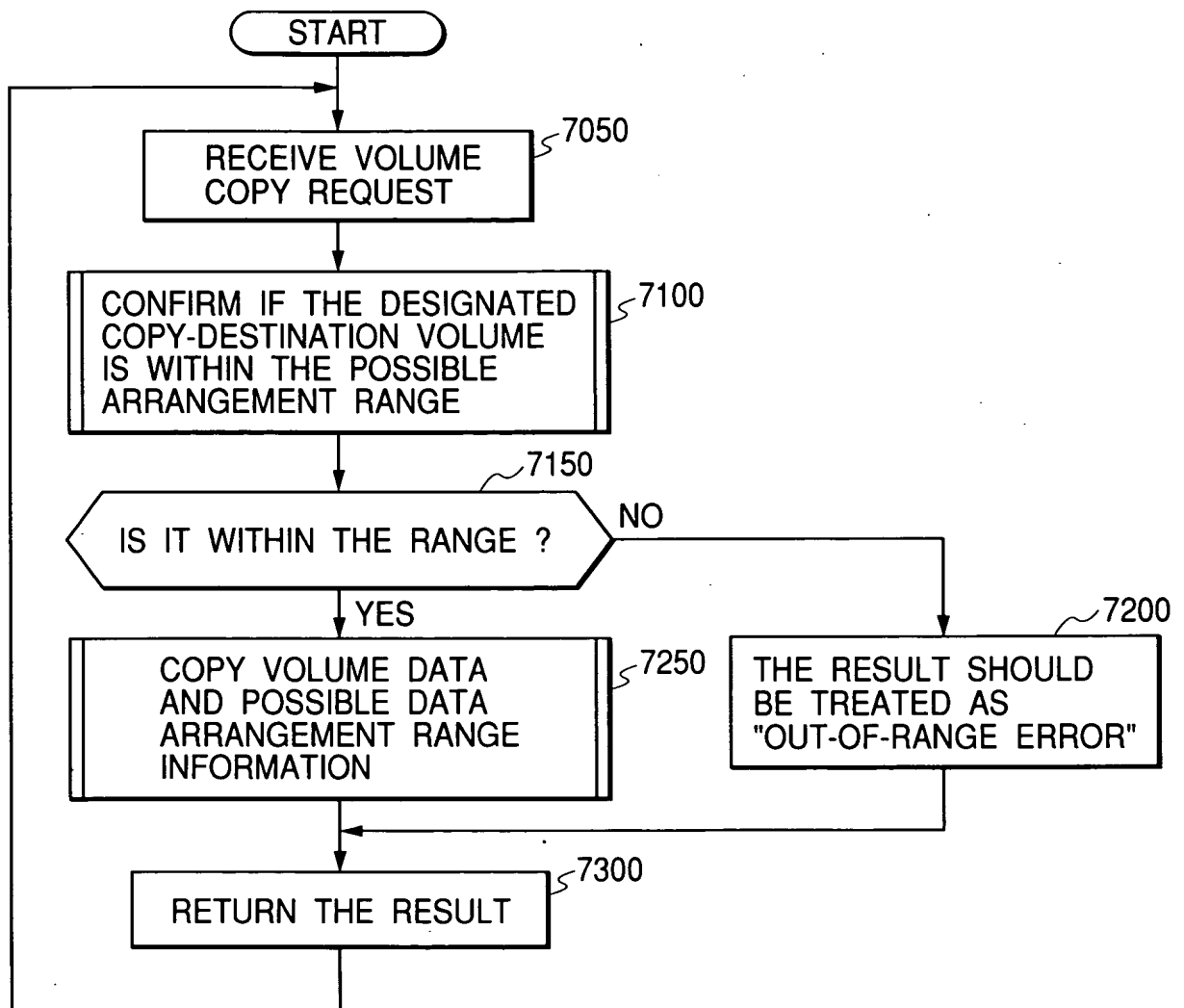
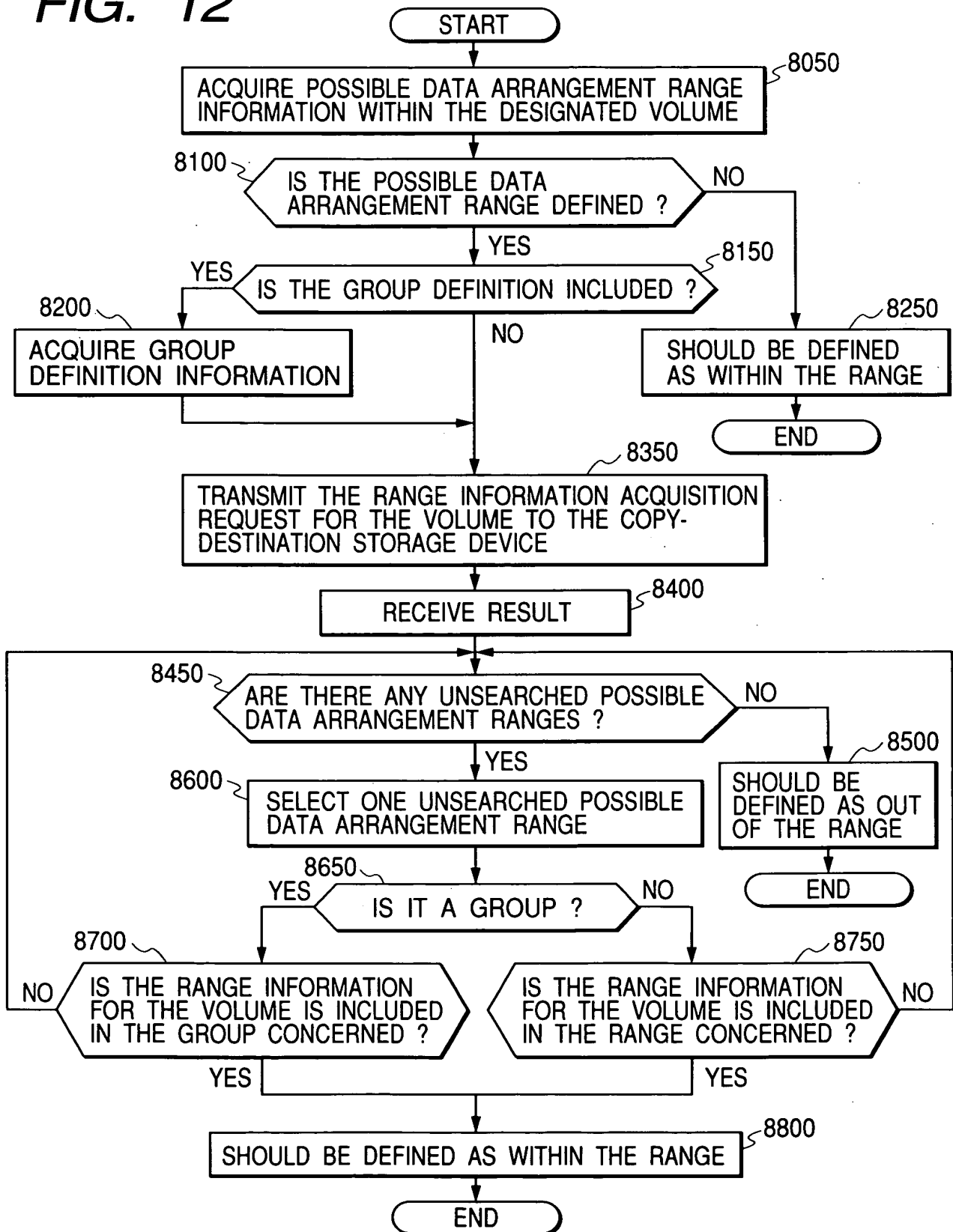
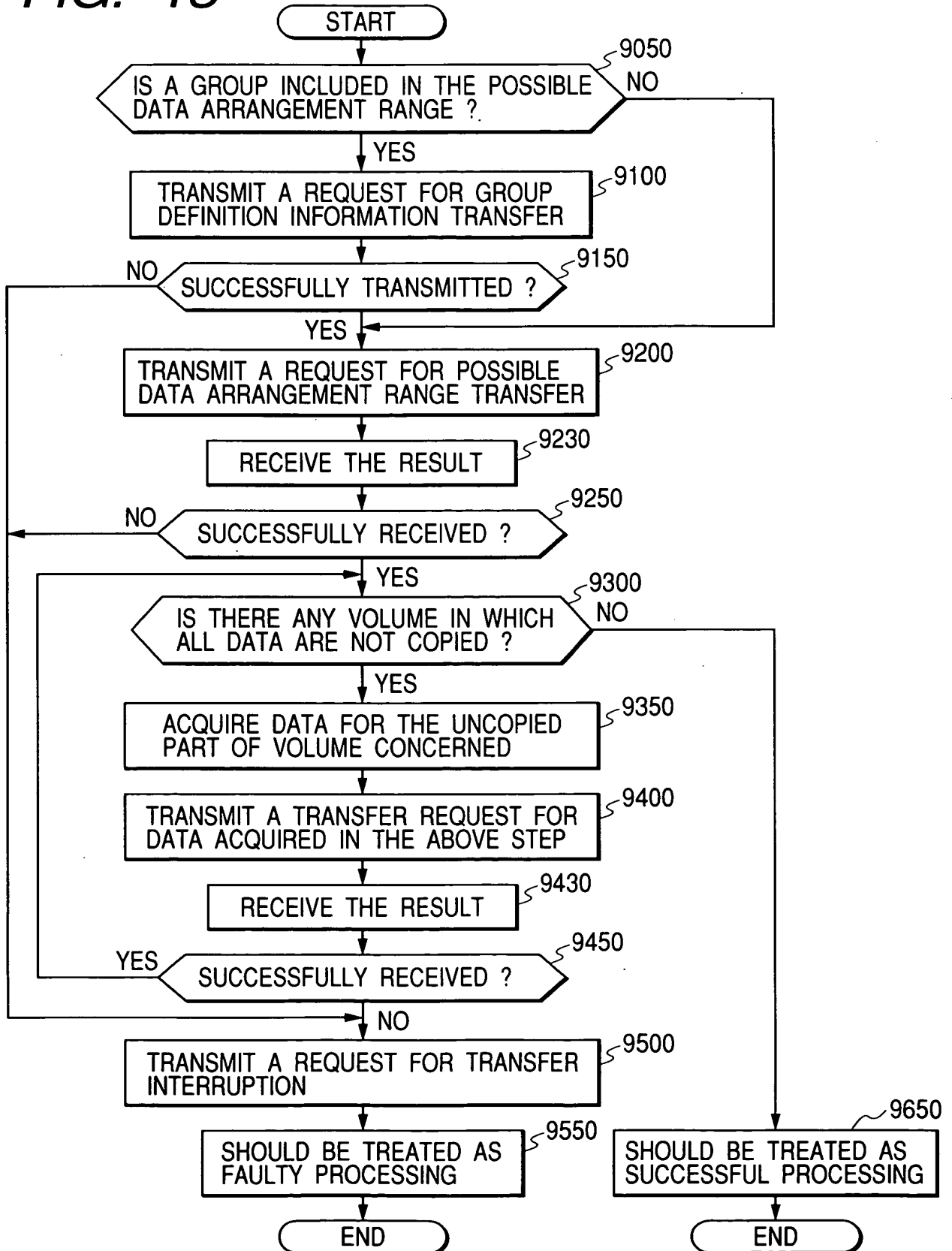
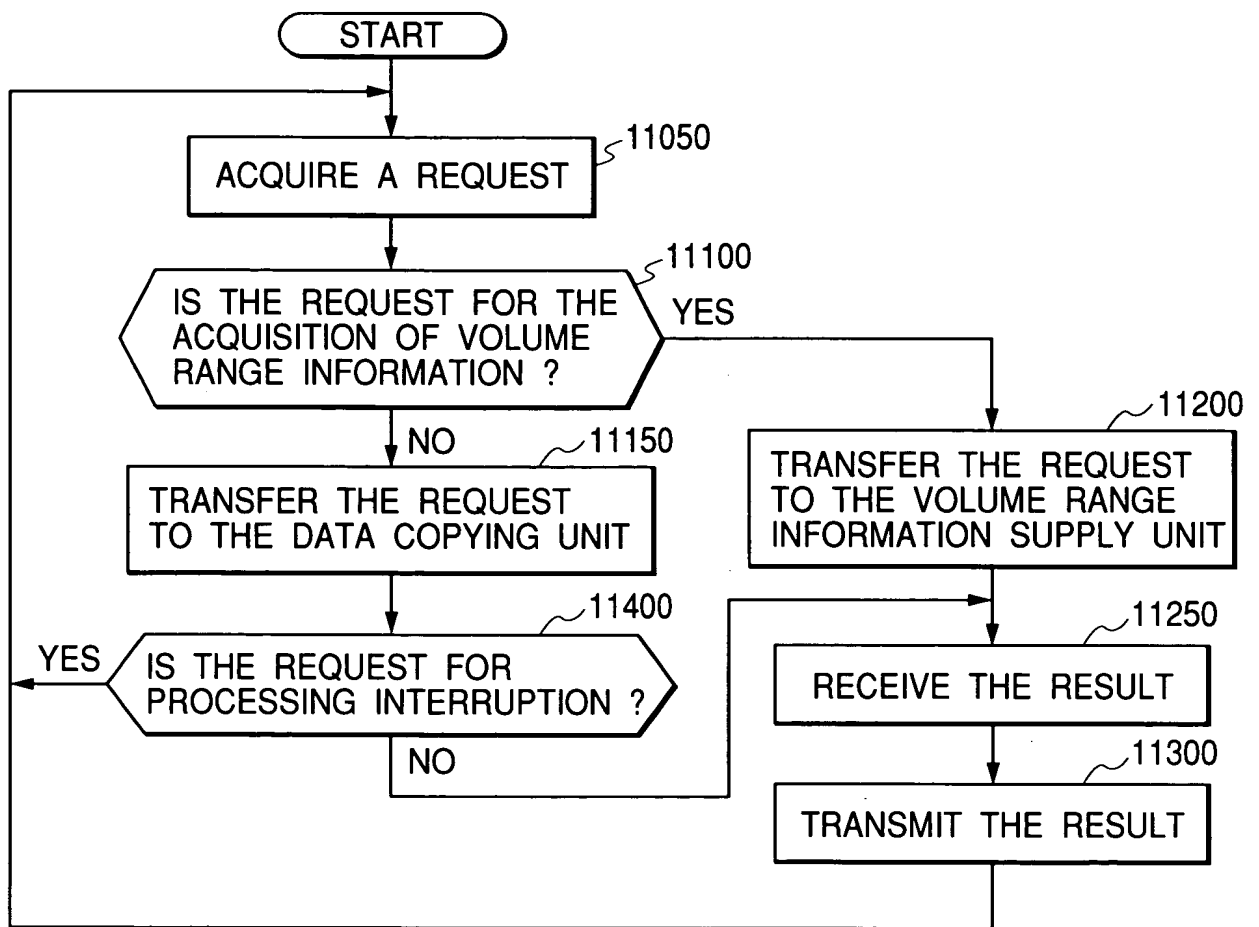
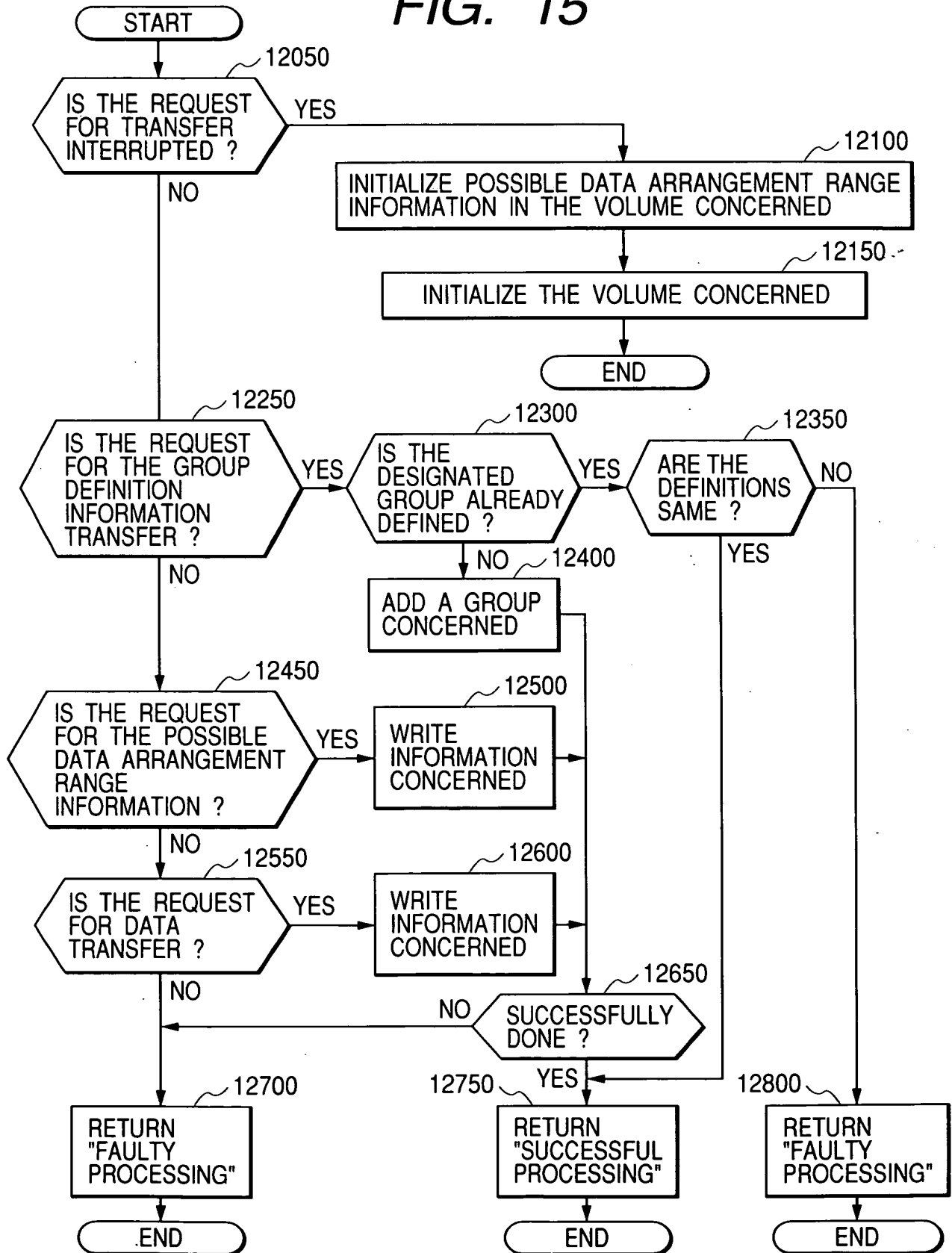
**FIG. 11**

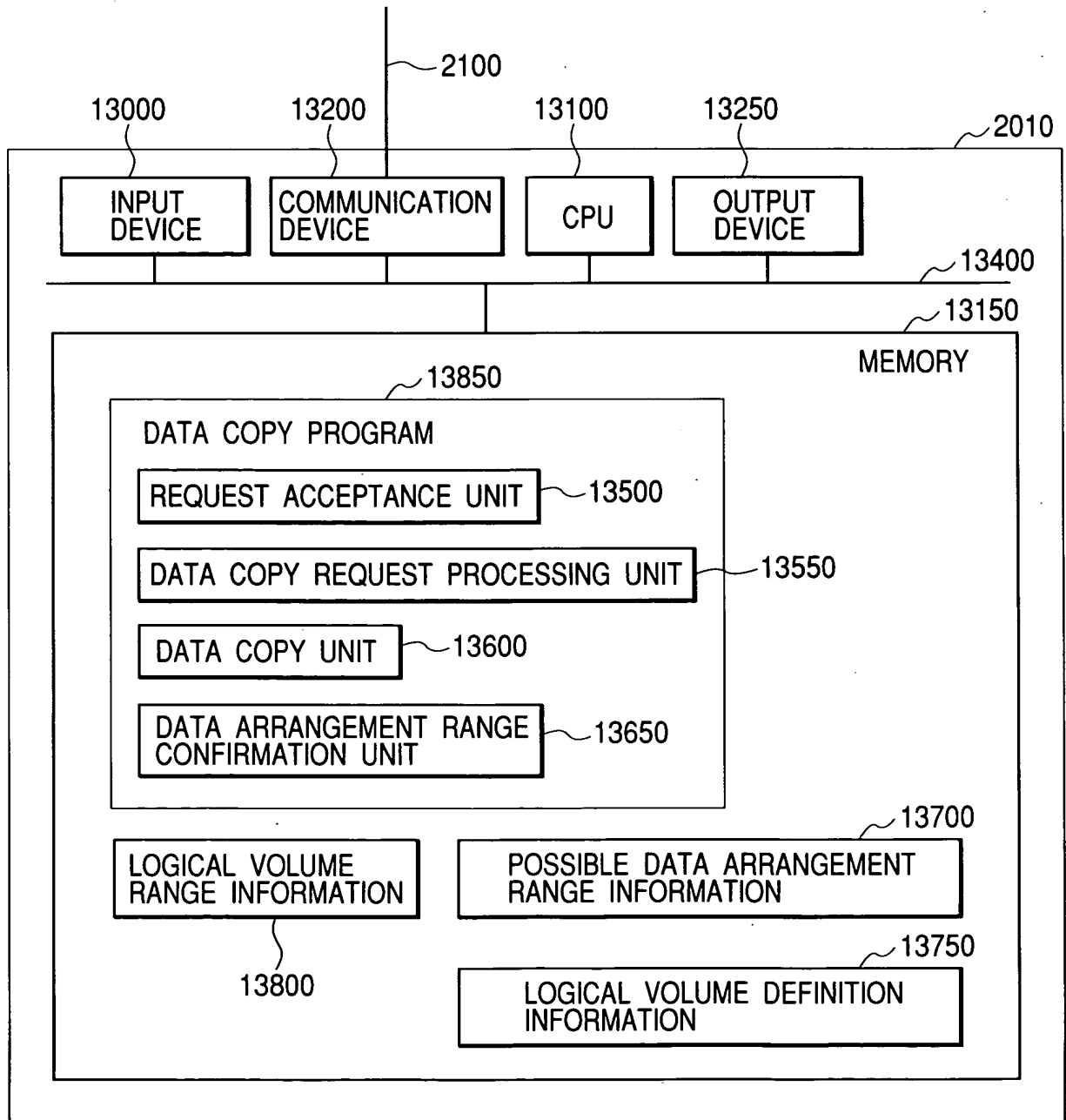
FIG. 12



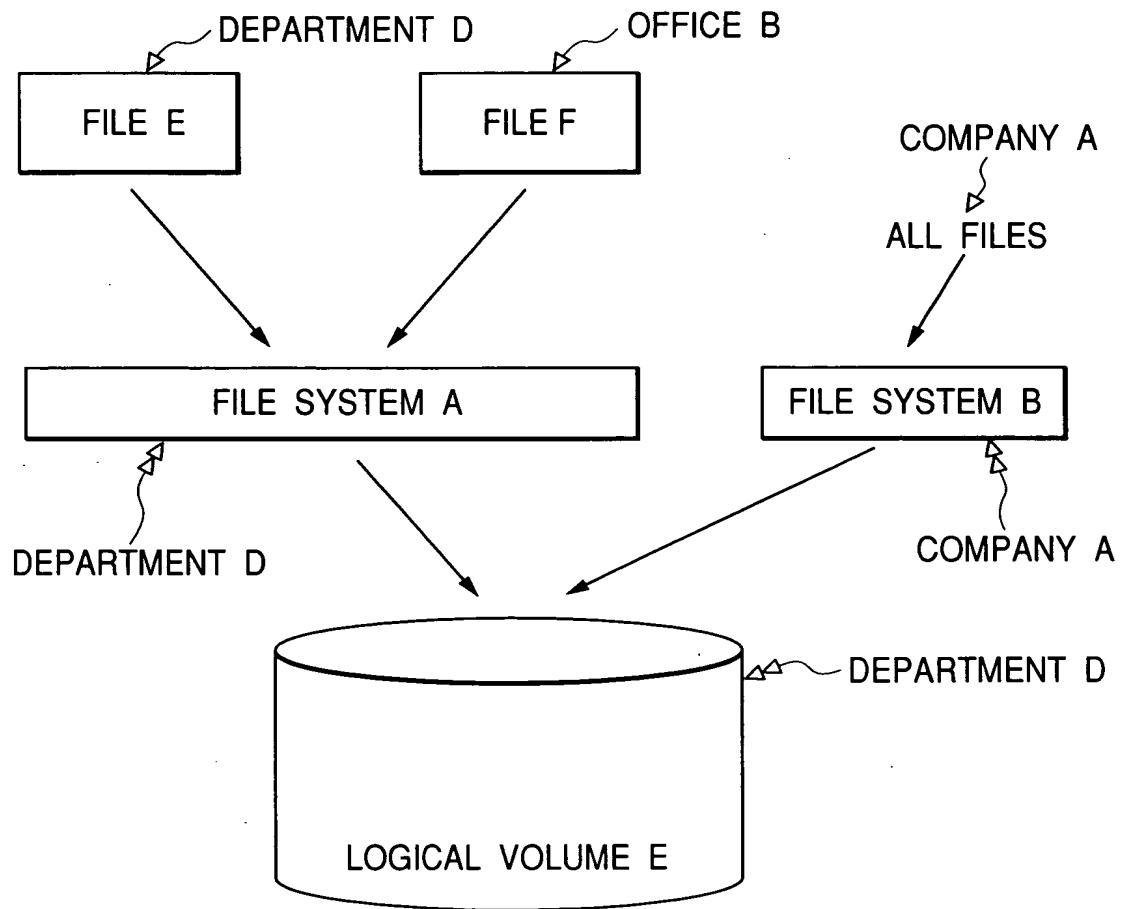
**FIG. 13**

**FIG. 14**

**FIG. 15**

**FIG. 16**

**FIG. 17**



**FIG. 18**

13750

LOGICAL VOLUME E	COMBINED VOLUMES A AND B IN THE STORAGE DEVICE 2030
LOGICAL VOLUME F	VOLUME C IN THE STORAGE DEVICE 2040
LOGICAL VOLUME G	VOLUME D IN THE STORAGE DEVICE 2040
LOGICAL VOLUME H	COMBINED VOLUMES C AND D IN THE STORAGE DEVICE 2040

**FIG. 19**

13760

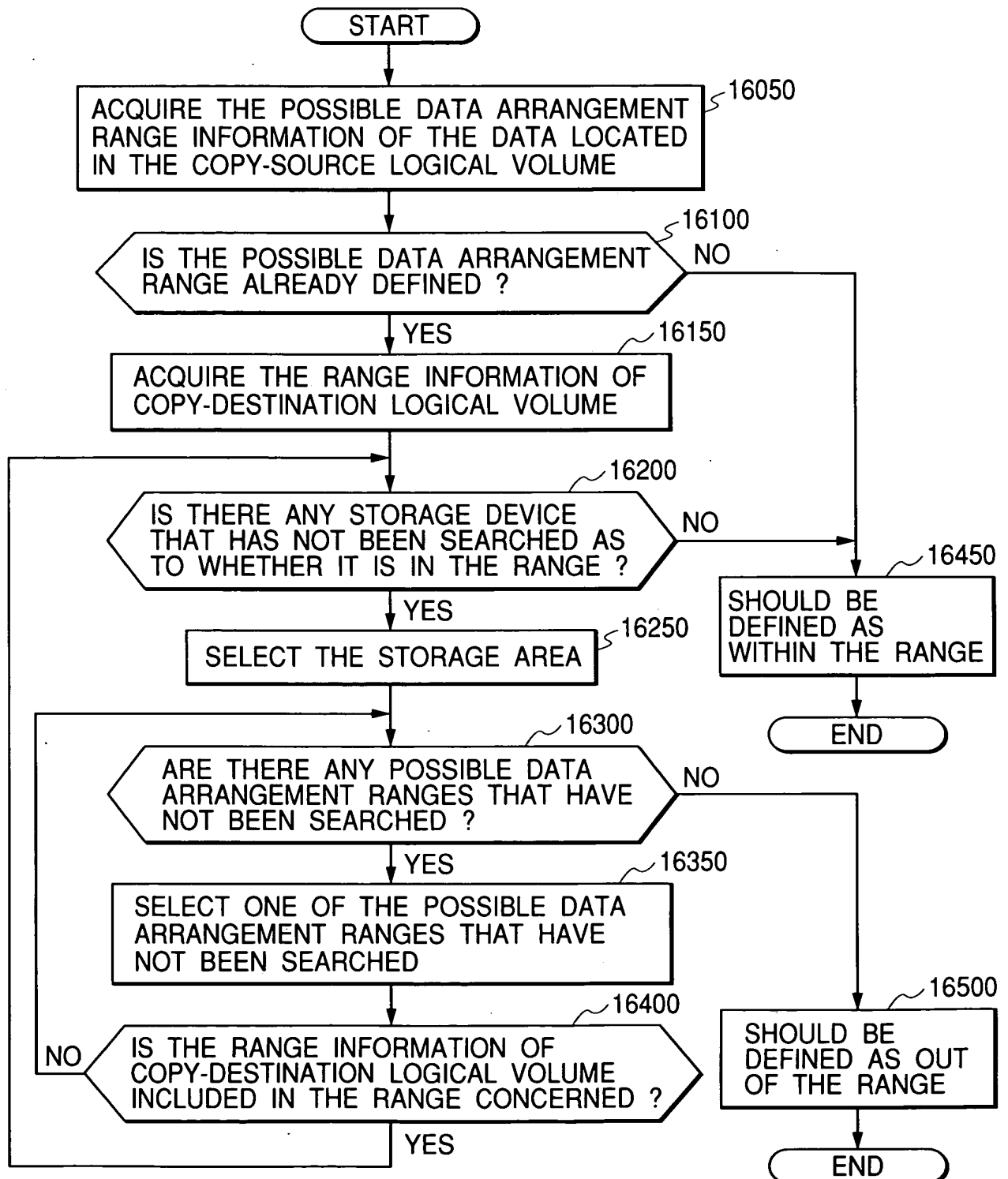
FILE SYSTEM A	ADDRESSES 0000 TO 00FF IN THE LOGICAL VOLUME E
FILE SYSTEM B	ADDRESSES 0100 TO FFFF IN THE LOGICAL VOLUME E

**FIG. 20**

13800

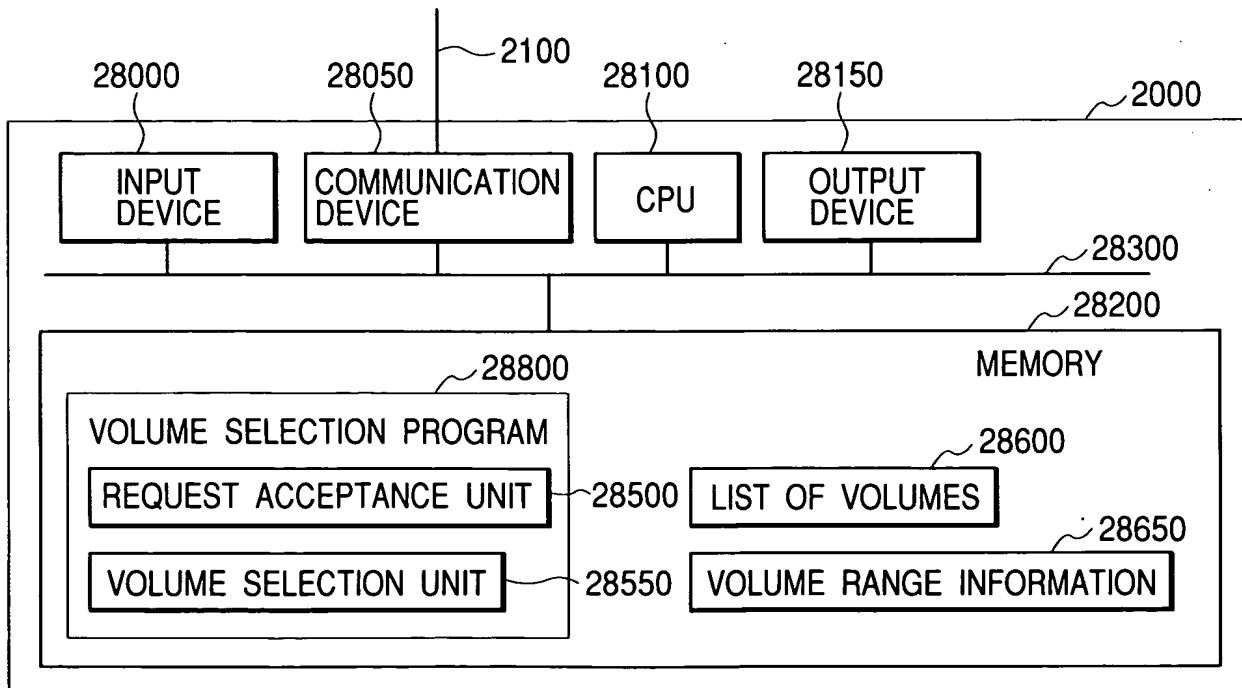
LOGICAL VOLUME F	OFFICE B
LOGICAL VOLUME G	OFFICE B
LOGICAL VOLUME H	DEPARTMENT D



**FIG. 21**

**FIG. 22**

FILE	FILE E	DEPARTMENT D
	FILE F	OFFICE B
FILE SYSTEM	FILE SYSTEM A	DEPARTMENT D
	FILE SYSTEM B	COMPANY A
LOGICAL VOLUME	LOGICAL VOLUME E	DEPARTMENT D
VOLUME	VOLUME C	DEPARTMENT D

**FIG. 23**

**FIG. 24**

28610

VOLUME A	OFFICE B
VOLUME B	OFFICE C

**FIG. 25**

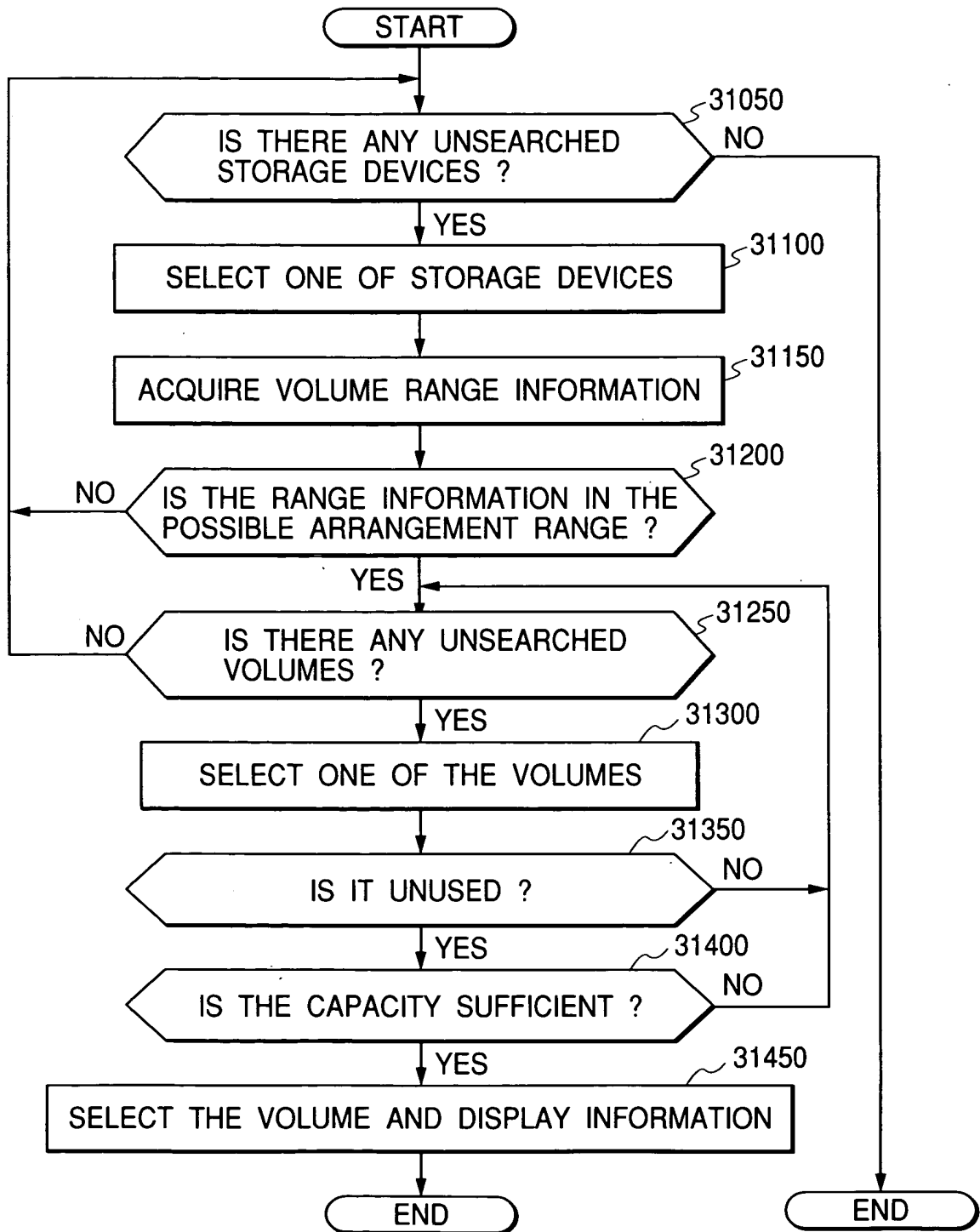
29000      29050      29100      29150

STORAGE DEVICE 2030	VOLUME A	IN-USE	8,124	29300
	VOLUME B	IN-USE	32,556	29350
STORAGE DEVICE 2040	VOLUME C	IN-USE	4,096	29400
	VOLUME D	UNUSED	13,328	29450
	VOLUME E	UNUSED	2,048	29500

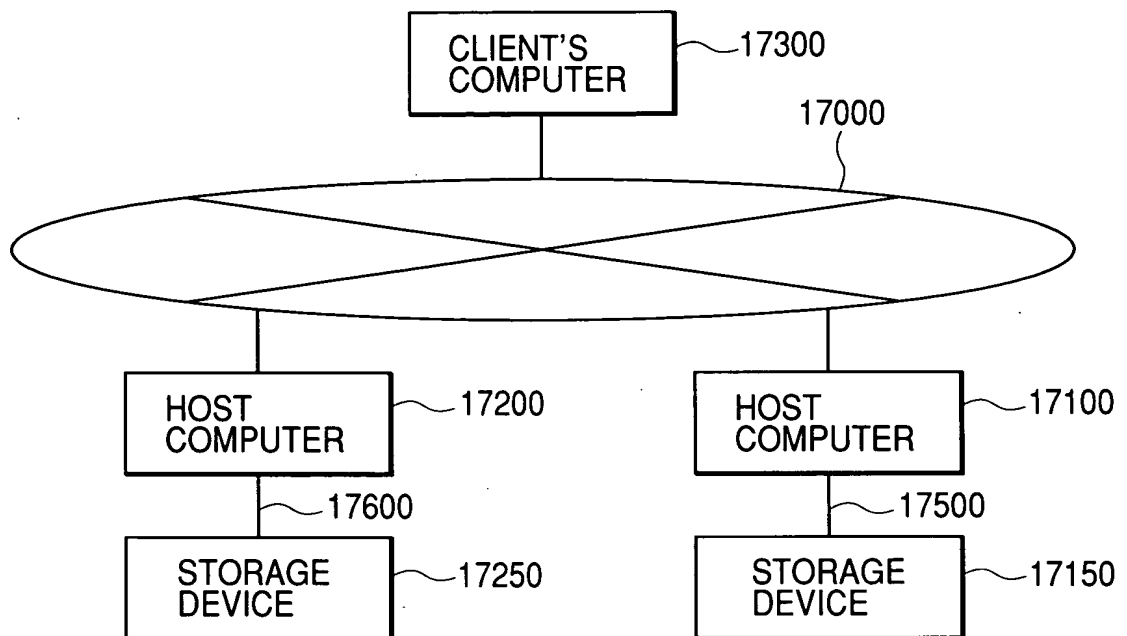
**FIG. 26**

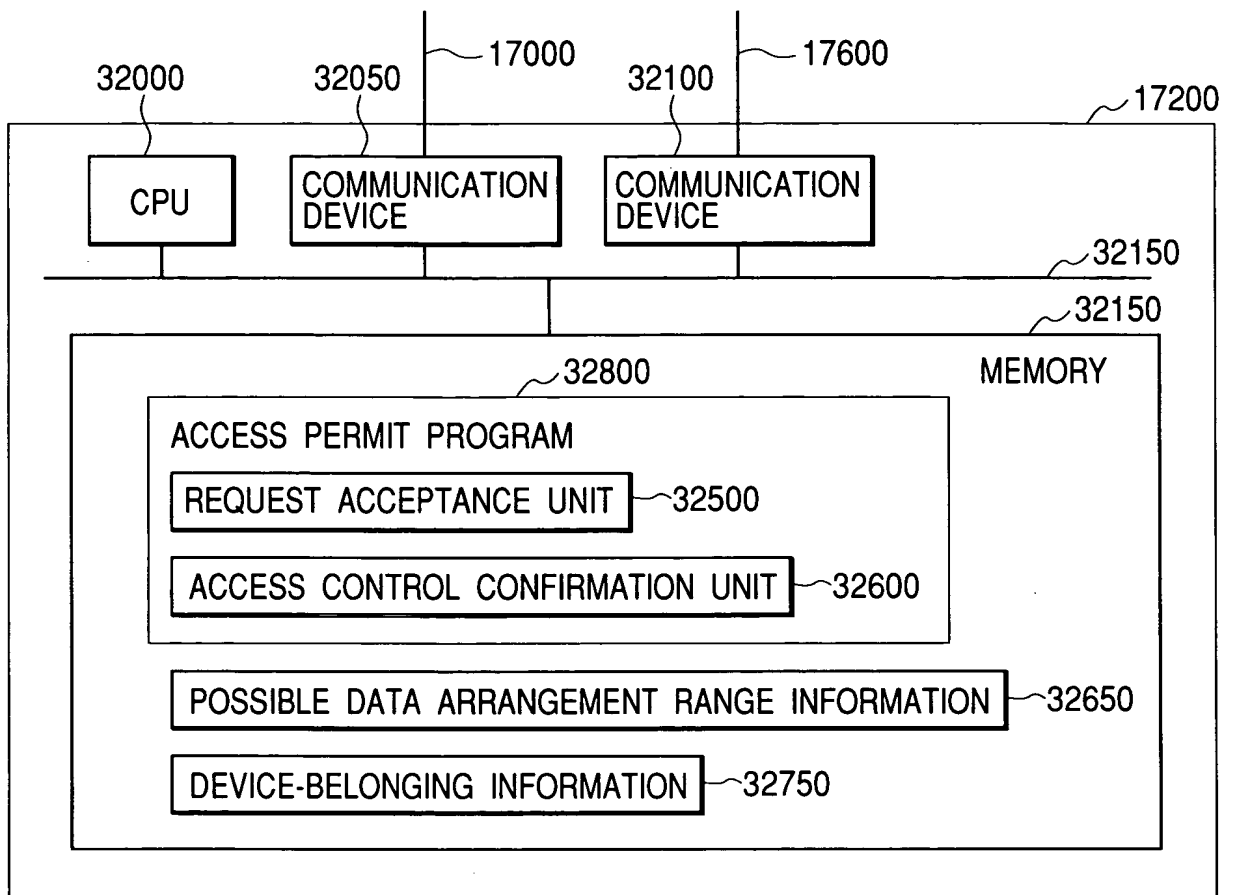
30000      30050      30100

	VOLUME D	VOLUME E	30200
COUNTRY	JAPAN	JAPAN	30250
COMPANY	COMPANY A	COMPANY B	30300
OFFICE	OFFICE B	OFFICE P	30350
DEPARTMENT	DEPARTMENT D	DEPARTMENT R	30400
PROJECT	PROJECT X	PROJECT A	30450

**FIG. 27**

**FIG. 28**



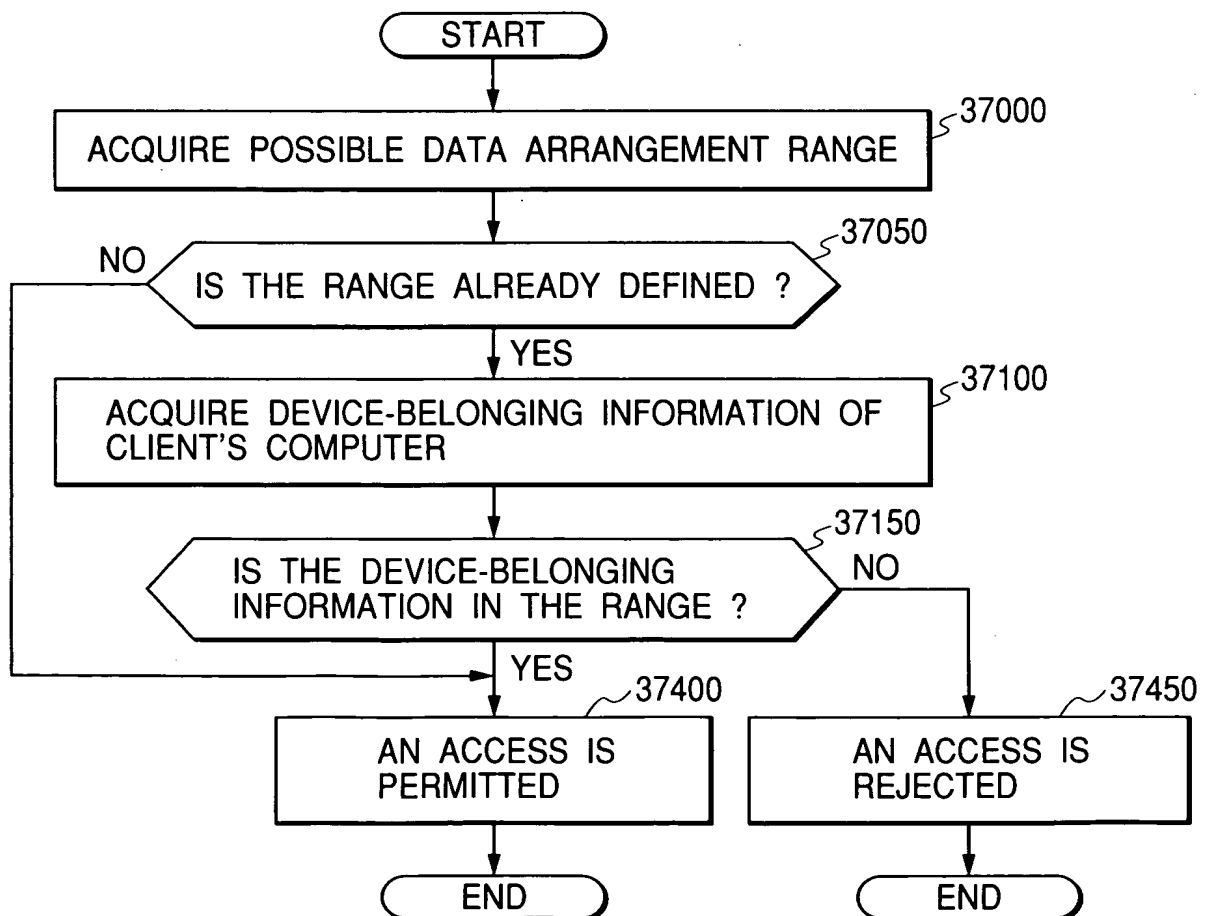
**FIG. 29****FIG. 30**

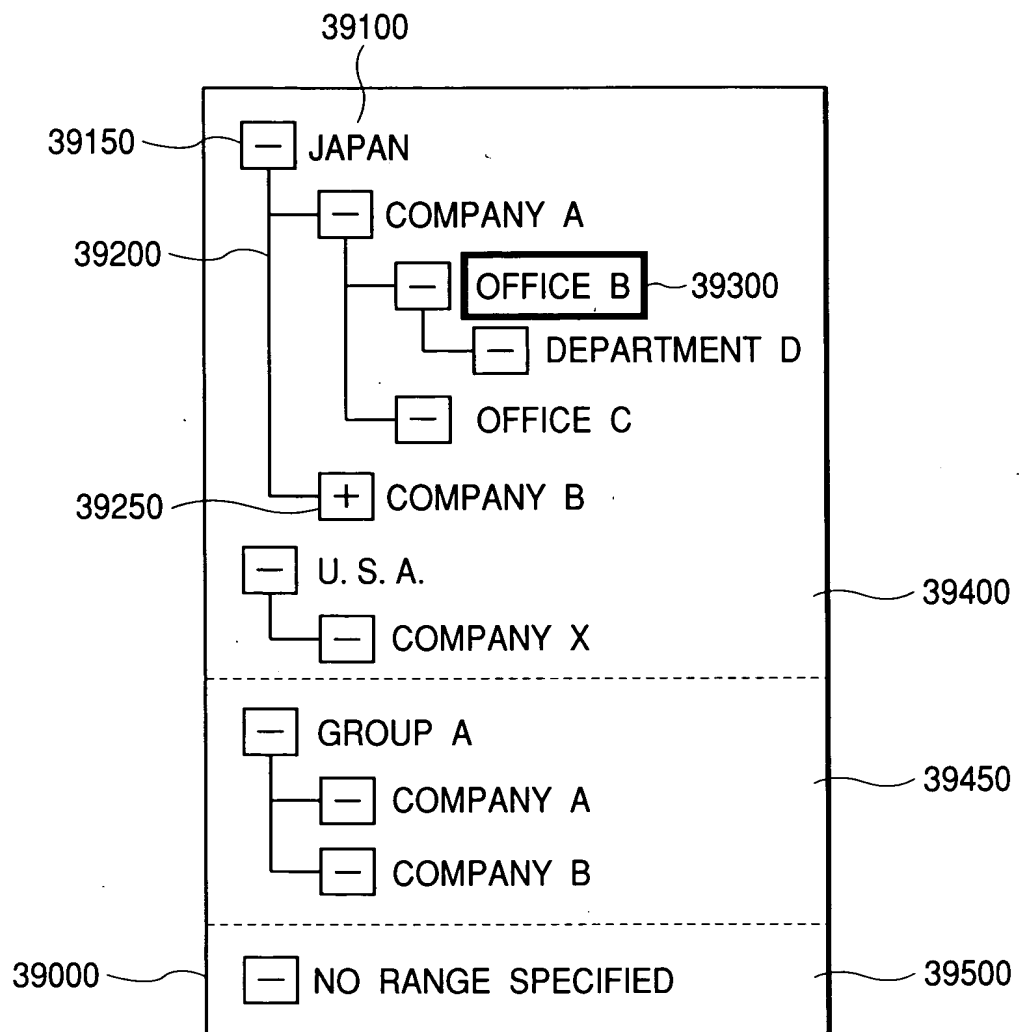
32750

CLIENT'S COMPUTER A	OFFICE P
CLIENT'S COMPUTER B	DEPARTMENT R

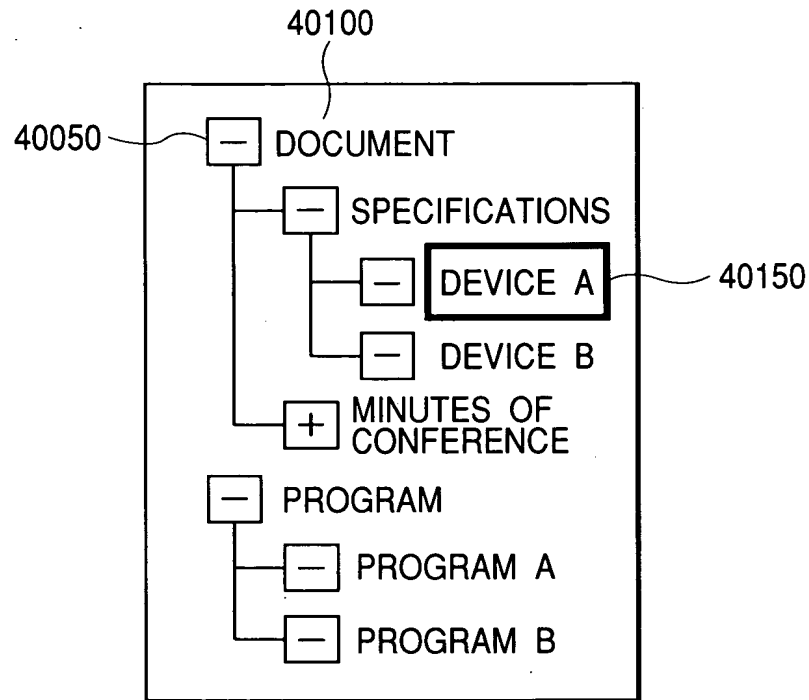
**FIG. 31**

FILE E	DEPARTMENT R
FILE F	OFFICE P
FILE SYSTEM D	DEPERTMENT R
LOGICAL VOLUME I	DEPERTMENT R

**FIG. 32**

**FIG. 33**



**FIG. 34****FIG. 35**

FILE NAME	POSSIBLE DATA ARRANGEMENT RANGE	FORMAT	SIZE	
BASIC SPECIFICATIONS	COMPANY A	TEXT	114KB	41500
FUNCTION SPECIFICATIONS	OFFICE B	FORMAT A	514KB	41600
DETAILS SPECIFICATIONS	OFFICE C	FORMAT B	830KB	41650
API SPECIFICATIONS	COMPANY A, COMPANY B	XML	1,012KB	41700

**FIG. 36**